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d TRADES			IC DATEN		DOCUMENTS					
U.S. PATENT DOCUMENTS										
EXAMINER'S INITIALS	CITE NO.	Document Number	Publication Date MM-DD-YYYY		ant of Cited	Pages, Columns, Lines, Where Relevant Passages or Relevant				
INTIDES	110.	Number-Kind Codez (# known) MM-DD-TTTT Document Relev				Figures Appear				
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EXAMINER'S		Foreign Patent Document	Publication Date		Pages Colum	ne Lines	Translation			
INITIALS	CITE	Country Codes-Number 4-Kind	MM-DD-YYYY	. Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear		Yes No			
	NO.	Codes (if known)								
		JP 11-225314	08-17-1999	HITACHI LTD			JAPAN			
/SH/				•			(w/			
, 5							English Abstract)			
		JP 2002-171485	06-14-2002	MATSUSHITA			JAPAN			
/SH/		01 2002-171-00	00.14.2002	ELECTRIC IND CO LTD			(w/			
/5/1/							English			
			·				Abstract)			
/0/		JP 2001-43115	02-16-2001	NEC CORP			JAPAN			
/SH/							(w/ English			
							Abstract)			
		JP 10-276400	10-13-1998	SANYO ELECTRIC CO			JAPAN			
/SH/				LTD .			(w/ ·			
			Ì	·			English			
				***************************************			Abstract)			
10111		JP 2001-210017	08-03-2001	MATSUSHITA ELECTRIC IND CO LTD	·		JAPAN (w/			
/SH/				CLEGIKIO IND CO LID			English			
					i		Abstract)			
		JP 2000-341627	12-08-2000	NEC CORP			JAPAN			
/SH/							_ (w/			
75117				1			English Abstract)			
		OTHER 4	RT (Including Auth	. I or, Title, Date, Pertinent Pages, E	IC)		Absorbet) .			
EXAMINER'S				S), title of the article (when approp		e item (bo	ok, magazine.			
INITIALS	CITE	journal, serial, symposium, ca		ige(s), volume-issue number(s), p						
	NO. published.									
	Chinese Office Action issued in corresponding Chinese Patent Application No. CN 2004100015605.									
/SH/				ipplement to IDS submitted						
(CLI)		L	<u> </u>	esponding Japanese Patent			003-013181,			
/SH/				dated October 31, 2006			-			
	EXAMINER DATE CONSIDERED									
		/Syed Hasan/			06/21/2007					

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

SHEET 1 OF 1

INFORMATION DISCESSURE CITATION IN AN APPLICATION					ATTY. DOCKET NO. 060188-0688		SERIAL NO. 10/692,804			
					APPLICANT Eiji MIYAGOSHI, et al.					
(PTO-1449)					FILING DATE GROUP Ctober 27, 2003 GROUP					
U.S. PATENT					DOCUMENTS					
EXAMINER'S INITIALS	CITE NO.		ocument Number er-Kind Code2 (# known)	Publication Date MM-DD-YYYY				Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
/SH/		US	2002/0012530	01/31/2002	Bruis	Name				
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EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Codes - Number 4 - Kind Codes (if known)		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Translati Where Relevant Figures Appear Yes		anslation · No		
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	L		OTHER A	I RT (Including Auth	or, Title, Date, Pertinent Pages, 8	tc.)		L	L	
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INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.								
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INFORMATION DISCLOSURE CITATION IN AN APPLICATION					ATTY. DOCKET NO. 60188-688	SER	SERIAL NO.			
					APPLICANT Eiji MIYAGOSHI, et al.					
		(PT	O-1449)		FILING DATE GROU			JP .		
				U.S. PATEN	IT DOCUMENTS					
EXAMINER'S INITIALS	CITE NO.		Document Number ber-Kind Codez (9 known)	Publication Date MM-DD-YYYY					s or Relevant	
/SH/		US	6,529,552 B1	03/04/2003	Tsal et al.					
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EXAMINER'S INITIALS CITE NO.				Publication Date MM-DD-YYYY		Pages, Colu Lines Who Relevant Fig Appear	mns, ere gures	Translation		
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/SH/			JP 8-17137 A	01/19/1996	SANYO ELECTRIC CO LTD.			JAPAN (w/English Abstract)		
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Francisco		٠	OTHER A	RT (Including Auth	or, Title, Date, Pertinent Pages, E	itc.)		$\frac{1}{2}$		
EXAMINER'S INITIALS	CITE NO.	Inclu- journ	de name of the author (in	CAPITAL LETTER	S), title of the article (when approage(s), volume-issue number(s), p	priate), title of th	ne item	(book, magazine		
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EXAMINER /Syed Hasan/					DATE CONSIDERED 06/21/2007					

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